

21 NUCLEAR REACTORS DUMPED AT SEA

The extent and the precise locations of the former Soviet Union's nuclear pollution may forever remain a mystery.

In the 1950s, the effluent from the nuclear-weapons factory near Chelyabinsk was dumped into the River Techa and ended up in the Arctic Ocean. Between 1964 and 1986, some 7,000 tons of solid radioactive waste (plutonium is radioactive waste) and 1,600 cubic metres of liquid waste was pitched into the Barents and Kara seas from the base in Murmansk which serviced the Soviet fleet of nuclear-powered naval and merchant ships.

Russia's President Yeltsin ordered his top environmental advisor to produce a report on the matter. This report was released in March 1993.

The Yablokov report states that the Soviet Union dumped an estimated 2.5 million curies of radioactive wastes in Arctic waters. This included 16 nuclear reactors (a Norwegian environmental group, Bellona, has identified 21 nuclear reactors, nine still containing their fuel rods) dumped in the shallow waters of the Barents and Kara seas, and the reactor from the nuclear-powered icebreaker, *Lenin*, sunk in 1967.

An entire nuclear sub was deliberately



sunk after an accident in May 1968. In 1989, another nuclear submarine, the *Komsomolets*, sank 300 miles off Norway, with the loss of 42 sailors. It went down with two nuclear warheads.

Finally, the Russians were dumping unprocessed nuclear waste into the Sea of Japan. As late as October 1993, the Russians confirmed that one of their ships discharged 900 tons of radioactive water from scrapped nuclear submarines.

While Russia acknowledges that dumping nuclear waste into the ocean could be harmful, Moscow has warned the international community that it has run out of

places to store the waste on land, and, if financial aid is not forthcoming, Russia will have no choice but to resume dumping it into the sea.

The first signs that there could be trouble on the horizon came in early 1993 when seals in the White Sea and Barents Sea were found to be dying from blood cancer (leukaemia).

Waste water from naval and civilian reactors was also dumped by special ships which diluted radioactive liquid with seawater. In fact, seamen would cut holes in the sealed containers if they would not sink. It is believed, according to the Yablokov report, that Russian nuclear submarines are continuing to dump liquid radioactive wastes at sea for lack of on-shore storage and reprocessing facilities.

So far, Russia has saved an undisclosed amount of money by dumping the waste instead of having to build and operate expensive storage/recycling facilities.

A subsurface plume of pollution from Lake Karachai, discharged from the Mayak facilities, is seeping towards the nearby Misheliak River at a rate of 80 metres per year and will soon reach the river. This represents nearly 50 times the radioactivity of the wastes dumped in the ocean.

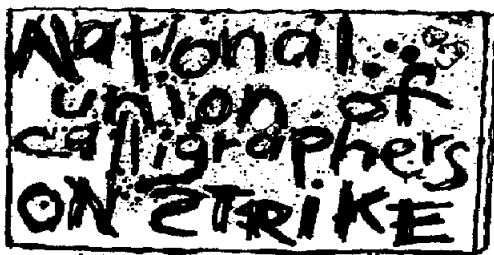
The US Congress appropriated \$10 million to the Defense Department to organise a program for rapidly assessing the threat from the dumped Soviet wastes. However, America also owns some loaded nuclear reactors lying on the ocean bed.

(Source: via the Internet, <http://gurukl.ucc.american.edu/TED/ARCTIC.HTM>)

COLGATE PAYS OUT FOR FLUORIDE-RUINED TEETH

Fresh calls to end fluoridation of water are to be put to the UK Government by a group of MPs led by Sir Ivan Lawrence, the Conservative member for Burton-on-Trent. Their action follows a decision in November 1996 by the toothpaste manufacturer Colgate-Palmolive to make a 'goodwill' payment of £1,000 to a 10-year-old Essex boy suffering from dental fluorosis, a condition in which tooth enamel is mottled by fluoride.

Sir Ivan, who has campaigned against fluoride for years, said: "This decision



puts the issue back on the map. The pendulum is now swinging against fluoride and I believe it is inevitable that we shall stop fluoridating water before long."

He said there was now substantial evidence that fluoride was harmful to health and he was drawing up a report to present to the government, showing that it did more harm than good.

Julian Middleton, a Nottingham-based solicitor acting for more than 200 children with fluorosis, said the payment could help families in their battle for legal aid. "We regard it as extremely significant—albeit it has been made without liability. Fluoride is one of the most poisonous substances known to man. Experts say it is a cause of fluorosis, yet there is nothing to say what is a safe dose for children."

The campaign against fluoridation of water supplies has been helped by documents recently declassified by the US Government, showing that scientists had evidence in 1944 that fluoride could cause confusion, drowsiness and listlessness. The discovery is believed to have been made at an atomic weapons base. Further research was ordered but then stopped six months later.

The papers were unearthed by Dr Phyllis Mullenix, a toxicologist at the children's hospital in Boston, after carrying out research on the toxicity of fluoride in rats, which suggested it accumulated in the brain and could lead to a lower IQ.

(Sources: *The Sunday Telegraph*, UK, 24 November 1996, *The Daily Telegraph*, UK, 25 November 1996)

EDISON EXPLAINS INTEREST

The American inventor Thomas Edison had this to say about the monetary system, while discussing the Mussel Shoals Dam electric power project:

"People who will not turn a shovel full of dirt on the project, nor contribute a pound of material, will collect more money from the United States than will the people who supply all the material and do all the work. This is the terrible thing about interest..."

"But here is the point: If the nation can issue a dollar bond, it can issue a dollar bill. The element that makes the bond good, makes the bill good, also. The difference between the bond and the bill is that the bond lets the money-broker collect twice the amount of the bond and an additional 20 per cent. Whereas the curren-

cy—the honest sort provided by the Constitution—pays nobody but those who contribute in some useful way.

"It is absurd to say our country can issue bonds and cannot issue currency. Both are promises to pay, but one fattens the usurer and the other helps the people. If the currency issued by the people were no good, then the bonds would be no good, either. It is a terrible situation when the government, to insure the national wealth, must go in debt and submit to ruinous interest charges at the hands of men who control the fictitious value of gold. Interest is the invention of Satan!"

(Source: *The Spotlight*)

WORLD GOVERNMENT BY THE YEAR 2000?

The UN-funded Commission on Global Governance has completed its three-year study and has now publicly announced its plans to implement "global governance" by the year 2000.

Henry Lamb, of the Environmental Conservation Organisation, predicts that the United Nations will convene a World Conference on Global Governance in 1998 "for the purpose of submitting to the world the necessary treaties and agreements for ratification and implementation [of world government] by the year 2000."

Writing in a recent issue of *Media Bypass* magazine, Henry Lamb warns that global governance, as envisioned by the UN and its obliging Commission, "would be a catastrophic act of violence, resulting in the loss of national sovereignty, property rights, individual freedom, and all hope of achieving personal prosperity." He charges that the new "Earth ethic" endorsed by the Commission "ignores the fundamental values on which America was founded and promotes instead a form of global socialism." Welcome to the New World Order!

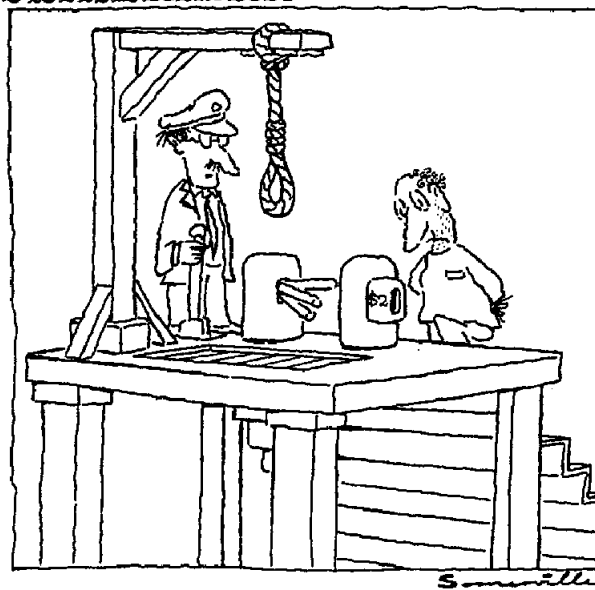
"The Commission intends for the United Nations to correct the injustices in the world

by taking wealth from the rich and giving it to the poor. To achieve this massive redistribution of wealth, and take virtual control of all the world's resources, a number of specific structural changes are proposed for the United Nations system," reports Lamb. "The Commission's recommendations would consolidate the power of the United Nations into the hands of a very few individuals," he observes. The UN Trusteeship Council would assume control of the "global commons", which is defined to include everything from the depths of the ocean floor to the farthest reaches of the atmosphere.

Lamb points out that "the Commission calls for the creation of a new Economic Security Council" whose most important duties would be "to establish independent funding mechanisms for the United Nations system [and] to enforce environmental treaties by initiating trade sanctions and levying fines or withholding funding to nations deemed to be in non-compliance with treaty provisions." He explains that "This is the UN body which would collect the wealth from developed nations and redistribute it to developing nations."

A UN standing army is also on the agenda, with the UN Secretary-General serving as Commander-in-Chief. Perhaps most ominous of all, says Lamb, are plans for the UN to "expand its authority and assume responsibility to act in behalf of people within the borders of sovereign

PRIVATISATION



states with or without the request or permission of the state."

"Many of the recommendations published in this report have been underway for several years," observes Henry Lamb. "The now-published time line for full implementation suggests that UN strategists are confident that the world is ready to accept global governance."

(Source: *Behind the Headlines*, 8 December 1996, *America's Future, Inc.*, 7800 Bonhomme, St Louis, MO 63105, USA; phone (314) 725 6003; web site: <http://accessus.net/~eamiller/af/>)

CAN DNA FROM GENE-ALTERED FOOD BE PASSED ON?

The 4 January 1997 issue of *New Scientist* magazine carried an interesting editorial criticising the withholding of information pertaining to the safety of allowing genetically engineered food (GEF) onto the market.

More importantly, the same issue ran a news item which gives opponents to GEF some very scary ammunition.

It is assumed that the DNA from the genes of GEF is destroyed in the stomach. However, it has recently been shown that DNA fed to a mouse can survive the gut and pass into cells in the body! This is a totally unexpected result, and should send shivers down our collective spines.

Walter Dörfler, of the University of Cologne, made the above announcement at the International Congress on Cell Biology in San Francisco in December 1996.

While textbooks say that DNA in food is digested and destroyed, Dörfler found that a genetic material from a bacterial virus called M13 survived to emerge in faeces.

(Source: *New Scientist*, 4 January 1997)

MEASLES JABS LINKED TO AUTISM

The UK Department of Health is under pressure to fund research into the safety of childhood vaccines, as evidence continues to mount of a link between the injections and autism.

There have already been concerns about vaccines causing other forms of brain damage, but now, one of the world's leading experts on autism is backing parent groups in their demands for studies to be done on the vaccination risk.

Dr Bernard Rimland, director of America's Autism Research Institute, said the idea that vaccines could be causing the conditions was unpopular with the medical establishment. "But there is now no doubt in my mind that something serious is happening," he said.

A class action lawsuit, being prepared by Dawbarns Solicitors on behalf of vaccine-damaged children, includes 169 cases allegedly linked to measles, mumps and rubella inoculations.

Kirsten Limb, of Dawbarns, said there had been another 200 enquiries from parents fearing their children had developed autism as a direct result of vaccinations.

(Source: *The Sunday Telegraph*, UK, 24 November 1996)

SCIENTISTS ADMIT VACCINES ARE A MYSTERY

Two hundred years after Edward Jenner first immunised people against smallpox, the function of a key ingredient of modern vaccines remains an almost total mystery. It has been called "the immunologist's dirty little secret".

Vaccines are supposed to work by giving the immune system a sneak preview of future enemies in the form of weakened or killed disease-causing micro-organisms, bits of those micro-organisms or even pieces of their DNA. A quick look at this pale imitation, called an "immunogen", is enough to get the immune system stocking up its armouries ready to retaliate when the micro-organism strikes for real.

However, the vast majority of vaccines don't work unless they also contain something called an "adjuvant"—a fancy-sounding name for a non-specific mix of some very weird ingredients.

At one time or another, the mysterious adjuvants have included any one of a list of suspicious-sounding substances, including detergent, oil and water, aluminium hydroxide, dead bacteria that have nothing to do with the disease the vaccine is supposed to protect against, bits of those dead bacteria, or some mix of these.

Vaccines based on whole viruses, such as the oral polio vaccine, can wake up the immune system single-handedly. But all the bacterial vaccines, and the more modern viral vaccines (such as the hepatitis B one) that for safety reasons use only parts of a virus, are doomed to failure without an adjuvant.

The adjuvant used in most vaccines administered to children is alum, or aluminium hydroxide.

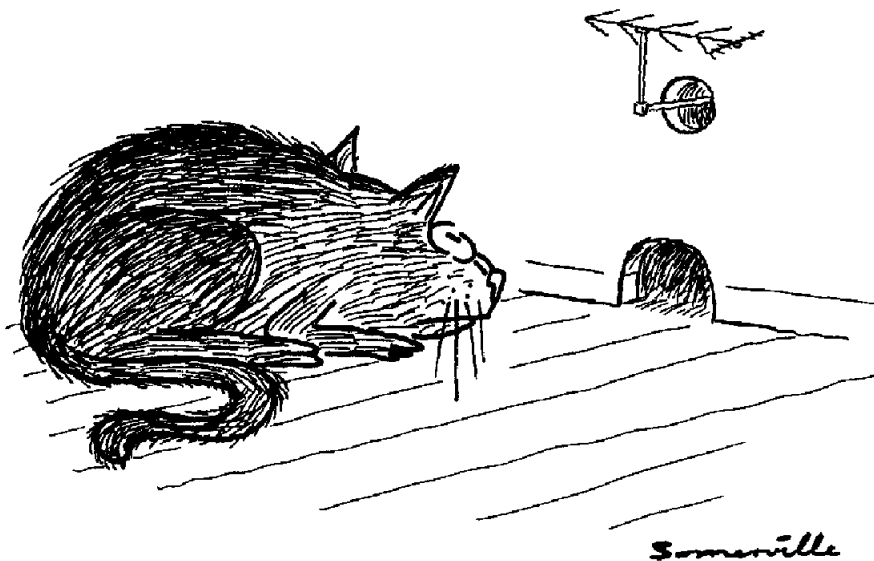
(Source: *New Scientist*, 2 November 1996)

URI GELLER VINDICATED

A man seeking a long-lost submarine learned the cost of ignoring the advice of Uri Geller, the UK-based psychic, when he spent more than £1 million looking in the wrong place.

Eight years ago, Geller pinpointed the exact location of a submarine sunk more than a century ago. But William Scanlan-Murphy, sceptical of Geller's abilities, chose to ignore his advice and instead financed a fruitless search of an area 15 miles west of the actual location.

Eventually he gave up, believing the wreck had been destroyed. It was only



when a fishing trawler snagged its nets on the *Resurgam*, the world's first powered submarine, that the accuracy of Geller's advice emerged.

It was in 1988 at a charity function in Leeds that Geller had been shown a sea chart covering 800 square miles and had indicated the exact spot where the *Resurgam* was eventually found.

(Source: *The Sunday Telegraph*, UK, 10 November 1996)

LANDMARK ORDINANCE ON PESTICIDES

The San Francisco Board of Supervisors passed one of the toughest pesticide ordinances in the US on 15 October 1996, providing increased protection for public health and the environment from exposure to dangerous pesticides.

The new legislation immediately bans the worst pesticides, and will ban all pesticide use by 2000. It provides for an Integrated Pest Management program specialist to work with City employees in the transition away from toxic pesticides.

The ordinance also requires a four-day notification to be given of pesticide use prior to spraying, and improved reporting of any pesticide use.

(Source: *Journal of Pesticide Reform*, vol. 16, no. 3, December 1996)

NEW THEORIES ON DEMISE OF TWA FLIGHT 800

A document about the fate of TWA Flight 800, posted on the Internet by a high-level official "inside the government", hit the headlines last November.

The document alleges that "TWA Flight 800 was shot down [accidentally] by a US Navy Aegis missile fired from a guided missile ship which was in area W-105, about 30 miles from where TWA Flight 800 exploded."

Several reliable eyewitnesses to the explosion of 17 July last year, reported seeing an orange streak of light descending toward the aircraft—which has led to speculation about a missile being responsible.

However, a new theory contends that the "streak of light" was an "electromagnetic-temporal ribbon", created in conjunction with several top-secret government scientific experiments involving warping the atmosphere with high-frequency waves.

(Sources: *The Australian*, 11 November 1996; Internet newsgroups: *usenet.alt.conspiracy*, 20 December 1996)

THE WHO, THE FDA, THE CODEX & THE CARTEL The Threat to Freedom of Choice in Healthcare

On 4 December 1996, the World Health Organization's Collaborating Center for Drug Monitoring announced the development of PharmaPrinting technology, and announced a worldwide effort to standardise information about herbal medicines, working with the University of Exeter and the Royal Botanic Gardens in the UK. Several other individual international experts are involved; and other countries, notably South Africa and Kenya, are starting programs that link with WHO's.

In September 1996, PharmaPrint obtained the first patent for a multi-molecule herbal medicine that has immune-stimulating properties in laboratory tests. It is derived from mistletoe.

In October 1996, I attended the 20th meeting of the Codex Alimentarius Commission's Committee on Nutrition and Foods for Special Dietary Uses. This horrendous German proposal, that threatens to become the International Reference Standard under both NAFTA and GATT, advanced from step 3 to step 5 like a knife through butter, moving it dangerously close to finalisation at step 8, when the committee meets again in Bonn during 21-25 September 1998. This German proposal threatens to destroy the dietary supplement industry, enabling the pharmaceutical industry to take over all natural products as expensive, patented drug analogs.

At the October 1996 meeting, the Canadian delegate, Dr Mary Cheney, initially backed off from a proposal that a negative list be created to ban the sale of many herbs from international trade. This proposal was first made at the Third Session of the Codex Collaborating Committee for North America and the South-West Pacific at a meeting in Vancouver in 1994, where Canada submitted a report, "Sale of Potentially Harmful Herbs and Botanical Preparations as Foods".

Cheney initially made a big show of backing off from the 'negative list' proposal, citing the "outrage expressed by consumers" as the reason, but then, a few days later toward the end of the meeting, she very sneakily attempted to reverse this position by making a motion that a "Special Panel" be formed amongst FAO/WHO personnel to address the issue of whether or not to form a negative list for herbs.

Suzanne Harris, JD, of the Law Loft, with whom I work closely, predicted months ago that this would happen. Harris predicted that a shell game would ensue in which the drug cartel would attempt to shift the regulation of herbs and dietary supplements away from the Codex Commission—where they are at least being regulated as "Foods"—and move them under WHO jurisdiction where they would be regulated as "Drugs".

What Dr Cheney did at the meeting was to begin this shell game. Her proposal was quickly seconded by Dr Beth Yetley of the US Food & Drug Administration, despite the fact that she totally failed to consult with anyone else in the US delegation. Her hand just shot right up there to second Cheney, and, following her, the German and French delegates quickly raised their hands as well. What we are witnessing here is nothing less than a con job on a global scale.

Americans, and people in other countries, are urged to let Dr Cheney know what they think of her action, and should send copies of these letters to local Senators, Congressmen and Members of Parliament so that this can be nipped in the bud.

I urge you to call and discuss this gross attack against consumers of supplements with:

1. Dr Mary Cheney, Chief, Nutrition Evaluation Division, Food Directorate, Health Protection Branch, Tunney's Pasture, Postal Locator 2203A, Ottawa, Ontario K1A 0L2, Canada; phone +1 (613) 957 0352, fax (613) 941 6636.

2. Dr Elizabeth Yetley, Director, Office of Special Nutritionals, HFS-45, US Food and Drug Administration, 200C St S.W., Washington, D.C. 20204, USA; phone +1 (202) 205 4168, fax (202) 205 5295.

Be sure to send copies of your faxes and letters to your Senators, Congressmen and Members of Parliament.

John Hammell, Political Coordinator
Life Extension Foundation, USA

(For more information, and to get a copy of the Codex Report from Bonn, visit the Life Extension Foundation's website at: <http://www.lef.org>)